

91 W Broadway
Keenesburg, CO 80643
Townofkeenesburg.com



Phone: 303.732.4281
Fax: 303.732.0599
townofkeene@rtebb.net

SOLAR FAQ's

1. License Required?

Do not need a contractor's license in Keenesburg, only State License.

2. Does the Permit Package need to be submitted in-person or electronically?

Submit electronically to townofkeene@keenesburg.org

3. Are there any special requirements for permitting or any additional documents required?

A one-line will be required, showing rapid shut down and NET meter hookups/disconnects.

4. Is the roof area required on the plan sets and is the percent of the roof area covered by the solar array required on the plan sets?

This information is preferred. The more information given on the plan sets, the more likely they are to pass upon first review.

5. Does the Engineer's letter require any specific information to be included (ie, structural, calculation's/analysis, description of existing roof framing?)

All applicable information to the scope of the work should be included in the Engineer Letter.

6. Is the Engineer required to do a seismic check?

No.

7. What ground snow load value is used?

30 P.S.F. per tables in 2018 IRC

8. Are there any restrictions to snow load reductions?

Nothing above the requirements of 2018 IRC

9. What wind speed value is used for Risk Category II?

115 MPH, 3 second gust. Additional information available in Chapter 3 of 2018 IRC.

10. What NEC code does Town of Keenesburg follow?

2020

11. What building code does Town of Keenesburg follow?

All I-Codes, 2018. 2018 Energy Code. 2018 Fire Code.

12. What State Code does Town of Keenesburg follow?

2018 IFC, 2020 NEC.

13. Are setbacks required from the rakes and ridges of the home?

Yes.

14. Are additional setbacks required from the eaves, valleys or obstructions (vents) of the roof?

Yes.

15. Are ground access paths required and if so what is the required width of the paths?

Paths specified per 2018 IBC/IFC.

16. Does the Town of Keenesburg require rough and final inspections?

We only require finals. There will be a meter release, and a final solar electrical inspection. The only exception to this is if structural changes to the trusses were needed, then it would require a final building inspection as well, to inspect the engineered plan approvals to shore up the trusses.

17. Scheduling Inspections?

Call the 800 number which is on the Job Card which is part of the permit documents that will also need to be the job site. You may also go to our website under Building Department and the 800 number is listed there, as well as, requesting an inspection on-line. You may request morning or afternoon.

If you call by 3:00 pm an inspection may be scheduled for the next day or you can schedule an inspection for a later date.

18. Is an electrician and a ladder required for final inspections?

Yes. You will need a technician on site with a ladder set, and also have the technician be on site with a voltmeter to perform and test the rapid shut-down.

19. What is Preferred Payment Method?

Any method is fine. You may call over the phone using a credit card (3% fee) or an e-check (\$1.00 flat fee) or bring in a physical check with you plan submittals (no charge).

RESIDENTIAL SOLAR FEE: \$500.00 must be paid at time of submittal.

COMMERCIAL SOLAR FEE: \$1,000.00 must be paid at time of submittal.

20. What is turnaround time for plan review?

Turn- around time is 7-10 days to first comment.